Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 30 Jun 2023 until 23:59 on Saturday 01 Jul 2023

Forecast Issued on Thursday 29 Jun 2023 at 16:14 by Met Office Aberdeen

Confidence: High for unsettled weather into next week.

Headline for Friday 30 Jun 2023: Cloudy with rain at times

Mountain weather hazards on Friday 30 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Drizzle	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Cloudy	Light rain
Precipitation probability							
30%	30%	20%	30%	30%	40%	30%	30%

Forecast for Friday 30 Jun 2023

Weather: Some morning brightness possible in the east of the area otherwise a lot of cloud through the day. Showers can be expected throughout the day, and perhaps merging into longer spells of rain in the south in the afternoon and evening in the northwest.

Chance of cloud-free hill tops above 800m: 50%, best chance in the north

Low cloud and visibility: Good visibility at first but cloud becoming extensive down to 850 metres through the afternoon and as low as 700 metres by late afternoon across the southwest of the area. Some breaks always likely in the cloud across the north of the area

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 30 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	28/34 SW	24/29 SW	18/23 SW	19/25 SW	21/27 S	19/25 SW	18/23 SW	24/31 SW	28/37 SW
900	27/33 SW	22/28 SW	18/22 SW	18/23 SW	20/26 S	19/24 SW	17/22 SW	23/30 SW	27/36 SW
600	18/25 SW	16/21 SW	13/17 SW	14/19 SW	14/21 S	14/19 SW	12/18 SW	16/23 SW	19/28 SW
300	6/23 SW	5/19 SW	5/16 SW	6/17 SW	6/19 SW	6/18 SW	5/16 SW	7/21 SW	9/27 SW
Glen	8/19 SW	8/16 SW	6/13 SW	9/18 SW	10/19 S	9/18 SW	8/16 S	10/19 SW	13/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/2	7/2	7/2	7/3	7/3	8/3	8/4	8/3	7/2
900	8/3	8/3	7/3	8/4	8/4	8/5	8/5	8/4	8/3
600	10/6	9/6	10/7	10/7	10/8	11/8	10/8	10/7	10/6
300	11/10	11/10	12/11	12/11	12/11	13/12	12/12	12/10	11/10
Glen	13/12	13/12	14/13	14/13	15/13	15/14	14/13	14/12	14/11
Freezing Level*	2200m	2100m	2200m	2200m	2300m	2500m	3000m	2800m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Notable wind chill under cloud cover on the heights tops.

Forecast for Saturday 01 Jul 2023
Weather: A very windy, gusty day with variable cloud cover and frequent showers, some longer spells of rain at times. Notable wind chill at height.

Maximum wind: Average speeds of 30 mph with gusts to 45 mph. Speeds may be near 60 mph across the higher tops

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility with good air clarity outside of showers. Areas of cloud down to 600 metres at first, otherwise patches around 800 to 1000 metres shrouding the higher tops

Temperature: **Glens:** Plus 10 rising to 17 Celsius
At 800m: Plus 7 Celsius
Freezing level: Above summits

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